

Milford Building Addition

CPT Logan Kenney, P.E.

Agenda



- Background
- Problem
- Solution
- Acknowledgements
- Closing

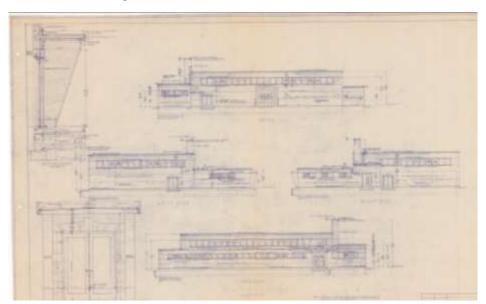


Agenda Item 1: Milford and Unit Background

Milford History



- Constructed in 1955
- Standardized design
- Irving W. Hersey Architect of record



Milford History

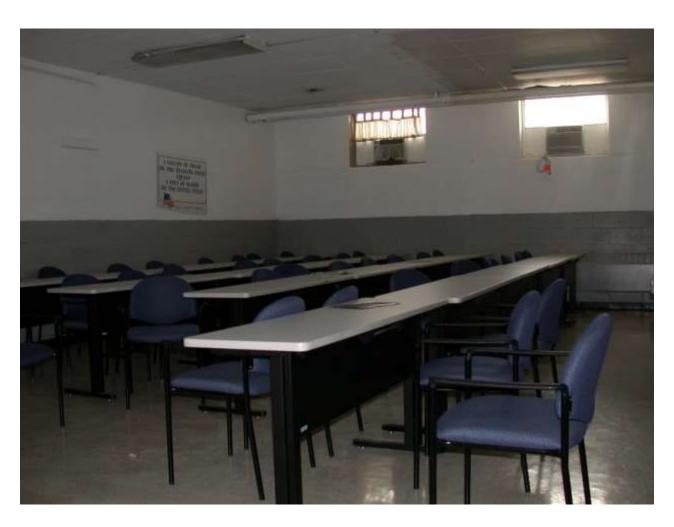


- One of the smallest in the State
 - Approx. 12,000 SF
- Houses one of the largest companies
 - 151 Infantry soldiers authorized



Classrooms





Full Time Offices





Crumbling Masonry





Parking Shortage







Agenda Item 2: Needs

Needs



- Evolution of the Army/National Guard
 - New technology demands
 - Larger equipment footprint
 - Modern needs/comforts
 - New Missions (CERFP)
 - High operational tempo for deployments



Agenda Item 3: Design Process

"Blanket" the Front

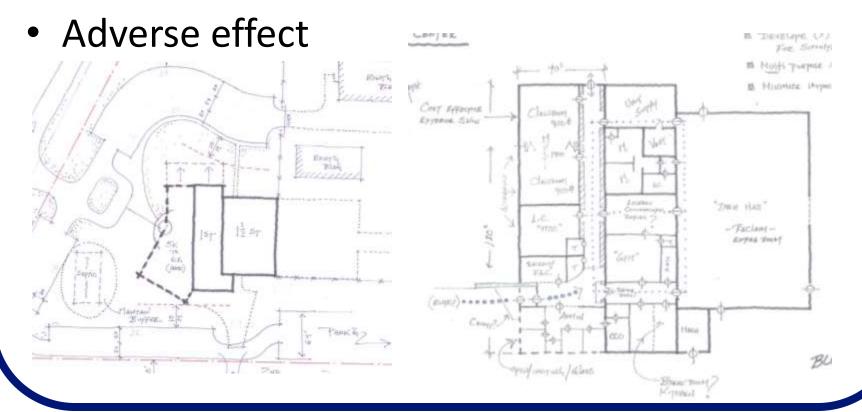








- "Boxes"
- Completely covered the front



Meetings with DHR-SHPO



- Developed a new approach
- Architect, DHR, and NHARNG team design
- Open discussions on needs and requirements

New Location Suggestion



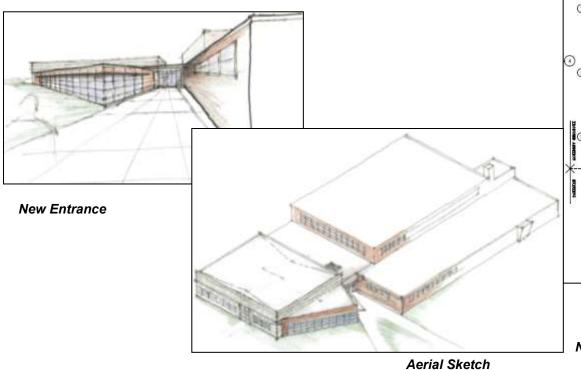


New Location Suggestion









New Floor Plan

11011 11001 1101

New Floor Plan

Exterior Sketch

Design Highlights



- 6000+ SF building addition
- Greatly enhanced classroom and administration spaces
- Old admin areas can be utilized for lockers/gym to free up drill hall
- Replace original building's roof
- Restore interior roof hatch
- Clean Modern Look

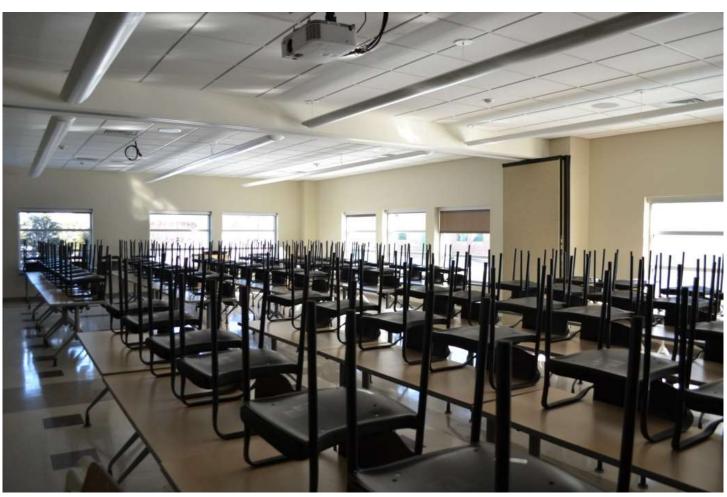
New Main Entrance





New Classrooms





Distance Learning Classroom





New Offices



More Parking





Better Site Layout





Acknowledgements



- Scott Delorme, R.A., Dignard Architectural Group
- Nadine Miller, State Historic Preservation
 Office
- Eileen Chabot, NH Adjutant General's Department
- 1LT Braden Hunter, NH Army National Guard
- Stacy Clark, Turnstone Corporation
- Gary Brown, R.A., NH Bureau of Public Works

Closing/Questions



